ELSEVIER

Computers in Industry 48 (2002) 269–270

COMPUTERS IN INDUSTRY

www.elsevier.com/locate/compind

Author index to volume 48

Anane, R., *see* Chao, K.-M. 17

Barthès, J.-P.A., and C.A. Tacla, Agent-supported portals and knowledge management in complex R&D projects 3
Bhaskara Reddy, S.V., *see* Shunmugam, M.S. 199
Buchal, R.O., *see* Lang, S.Y.T. 89

Carnduff, T.W., *see* Goonetillake, J.S. 29
Chao, K.-M., P. Norman, R. Anane and A. James, An agent-based approach to engineering design 17
Choi, S.H., and K.T. Kwok, Hierarchical slice contours for layered-manufacturing 219

Dickinson, J., *see* Lang, S.Y.T. 89
Divoux, T., *see* Soudani, A. 253

Frank, A., and B. Mitschang, A customizable shared information space to support concurrent design 45

Goonetillake, J.S., T.W. Carnduff and W.A. Gray, An integrity constraint management framework in engineering design 29
Gray, W.A., *see* Goonetillake, J.S. 29
Gu, J., *see* Tay, F.E.H. 143

Harzallah, M., and F. Vernadat, IT-based competency modeling and management: from theory to practice in enterprise engineering and operations 157
Hillebrand, G., *see* Posselt, D. 59
Huang, G.Q., Web-based support for collaborative product design review 71

James, A., *see* Chao, K.-M. 17

Kuo, H.C., and L.J. Wu, Automation of heat bending in shipbuilding 127
Kwok, K.T., *see* Choi, S.H. 219

Lang, S.Y.T., J. Dickinson and R.O. Buchal, Cognitive factors in distributed design 89
Leu, M.C., *see* Liu, Q. 181
Liang, S.-R., and A.C. Lin, Probe-radius compensation for 3D data points in reverse engineering 241
Lin, A.C., *see* Liang, S.-R. 241
Liu, Q., G. Sui and M.C. Leu, Experimental study on the ice pattern fabrication for the investment casting by rapid freeze prototyping (RFP) 181

Mahesh, P., *see* Shunmugam, M.S. 199

PII: S0166-3615(02)00077-5

Mitschang, B., *see* Frank, A. 45

Nasri, S., *see* Soudani, A. 253
Norman, P., *see* Chao, K.-M. 17

Posselt, D., and G. Hillebrand, Database support for evolving data in product design 59

Shunmugam, M.S., P. Mahesh and S.V. Bhaskara Reddy, A method of preliminary planning for rotational components with *C*-axis features using genetic algorithm 199
Soudani, A., S. Nasri and T. Divoux, QoS and network resources management for communication in distributed manufacturing processes 253
Subrahmanyam, S.R., Fixturing features selection in feature-based systems 99
Sui, G., *see* Liu, Q. 181

Tacla, C.A., *see* Barthès, J.-P.A. 3
Tay, F.E.H., and J. Gu, Product modeling for conceptual design support 143

Vernadat, F.V., *see* Harzallah, M. 157

Wang, H., and D. Xue, An intelligent zone-based delivery scheduling approach 109
Wu, L.J., *see* Kuo, H.C. 127

Xue, D., *see* Wang, H. 109

ELSEVIER

Computers in Industry 48 (2002) 271

COMPUTERS IN INDUSTRY

www.elsevier.com/locate/compind

Subject index to volume 48

CAD/CAM 241
CMM 241
Cognitive science 89
Competency concept 157
Competency management 157
Competency modeling 157
Computer aided process planning (CAPP) 199
Conceptual design 143
Concurrent design 45, 59
Consistency 59
Constraints 59
Co-operative design 29
CSCW 45

Databases 59
Deformation 127
Design 99
Design methodology 89
Design review 71
Distributed design 89

Engineering design 17
Enterprise engineering 157
Enterprise modeling 157
Extended enterprise 71

Feature precedence 199
Features 99
Fixturing 99
Form features 199
Fuzzy controller 127
Fuzzy-based pattern classification 109

Genetic algorithm 109, 199
Groupware 3

Heat bending 127

Ice patterns 181
Information sharing 45
Integrity validation 29
Intelligent agent 17
Intelligent scheduling 109

Investment casting 181

JAVA implementation 253

Knowledge management 3, 89

Layered manufacturing 219

Machining 99
Modeling 143
Multi-agent systems 3
Multimedia 253
Multiple-inclusion contours 219

Object versioning 29
Optimization 109
ORB 17

Preliminary planning 199
Proactiveness 17
Product development 71
Project portals 3
Prototype system 143

QoS 253

Rapid freeze prototyping 181
Rapid prototyping 181
Reverse engineering 241

SDL 253
Slicing 219
Solid freeform fabrication 181
State-space search 109

Topological hierarchy 219

Virtual prototyping 219
VMD 253
VRML 71

Web/Internet applications 71
World wide web 71

PII: S0166-3615(02)00078-7